



KLEENCO™
FOR QUALITY, VALUE AND PERFORMANCE

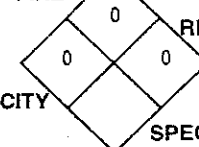
KLEENCO PRODUCTS, INC.
• P.O. BOX 1786 • Bellevue, WA. 98009

TELEPHONE NUMBER
Reg. Phone
206-641-8888
For Emergency Assistance
Call Infotrac (800) 535-5053

HAZARD RATING

4 = EXTREME
3 = HIGH
2 = MODERATE
1 = SLIGHT
0 = INSIGNIFICANT
* = SEE SECTION IV

FIRE



REACTIVITY

TOXICITY

SPECIAL

MATERIAL SAFETY DATA SHEET

PRODUCT NAME CARPETQUIK UPHOLSTERY CLEANER		DATE ISSUED 04-16-01	CODE	DOT HAZARD Not Regulated
FORMULA Proprietary		CHEMICAL NAMES AND OR SYNONYMS Compound Cleaning Liquid		
PREPARED BY Dale R. Silbaugh				

I - COMPOSITIONAL INFORMATION/SARA III INFORMATION

INGREDIENTS	CAS NUMBER	OCCUPATION EXPOSURE LIMITS OSHA PEL ACGIH TLV OTHER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT

No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and 40 CFR 342. NOTE: The precise composition of this mixture is proprietary. A more complete description will be provided to a physician in the event of a medical emergency.

II - PHYSICAL PROPERTY INFORMATION

APPEARANCE and ODOR Water thin, clear green liquid.			
MELTING POINT Not Applicable	BOILING POINT Not Applicable	COATING V.O.C. Not Applicable	EVAPORATION RATE Slower than ether
SOLUBILITY IN WATER Complete	SPECIFIC GRAVITY (Water = 1) 1.0	VAPOR DENSITY Not Applicable	

III - FIRE AND EXPLOSION HAZARD INFORMATION

FLASH POINT Not Applicable	AUTO IGNITION TEMPERATURE Not Available	LOWER EXPLOSION LIMIT (%) Not Applicable	UPPER EXPLOSION LIMIT (%) Not Applicable
EXTINGUISHING MEDIA <input checked="" type="checkbox"/> FOAM <input checked="" type="checkbox"/> CO ₂ <input checked="" type="checkbox"/> DRY CHEMICAL <input checked="" type="checkbox"/> WATER SPRAY <input type="checkbox"/> OTHER			
SPECIAL FIRE FIGHTING PROCEDURES For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency. Read the entire MSDS.			
UNUSUAL FIRE AND EXPLOSION HAZARDS None known			

IV - HEALTH HAZARD INFORMATION

THRESHOLD LIMIT VALUE Not Established	ROUTE(s) OF ENTRY: <input checked="" type="checkbox"/> INHALATION See Health Hazards	<input checked="" type="checkbox"/> SKIN See Health Hazards	<input checked="" type="checkbox"/> INGESTION See Health Hazards
HEALTH HAZARDS (Acute and Chronic) CHRONIC EFFECTS OF EXPOSURE: None known.			
CARCINOGENICITY: Not considered to be a carcinogen <input type="checkbox"/> NTP <input type="checkbox"/> IARC Monographs <input checked="" type="checkbox"/> OSHA Regulated			
SIGNS AND SYMPTOMS OF EXPOSURE INHALATION: Vapors and mist can cause the following: - headache - nausea - irritation of nose, throat, and lungs. EYE CONTACT: Direct contact with the material may irritate the eyes. SKIN CONTACT: Prolonged or repeated contact may irritate the skin.			
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE None Known.			
EMERGENCY AND FIRST AID PROCEDURES EYES: If this chemical contacts the eyes, promptly wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Get medical attention if any discomfort continues. Contact lenses should not be worn when working with this chemical. SKIN: If this chemical contacts the skin, flush the contaminated skin with water. Where there is evidence of skin irritation, get medical attention. INHALATION: If a person breathes large amounts of this chemical, move the exposed person to fresh air at once. Other measures are usually unnecessary. INGESTION: If this chemical has been swallowed, get medical attention immediately.			

V - REACTIVITY INFORMATION

<input checked="" type="checkbox"/> STABLE	<input type="checkbox"/> UNSTABLE	CONDITIONS TO AVOID None	
HAZARDOUS DECOMPOSITION PRODUCTS May liberate carbon monoxide or carbon dioxide.			
HAZARDOUS POLYMERIZATION	<input type="checkbox"/> MAY OCCUR	<input checked="" type="checkbox"/> WILL NOT OCCUR	CONDITIONS TO AVOID Heat, sparks and open flame.
INCOMPATIBILITY (Materials to avoid) Acids, oxidizing materials.			

VI - SPILL OR LEAK PROCEDURE INFORMATION

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED		Stop the source of leak or release. Clean up releases as soon as possible, observing precautions in Special Protective Information. Contain liquid to prevent further contamination of soil, surface water or groundwater. Clean up small spills using appropriate techniques such as sorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Follow prescribed procedures for reporting and responding to larger releases.
WASTE DISPOSAL METHODS Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental authorities for approved disposal of this material.		

VII - SPECIAL PROTECTION INFORMATION

VENTILATION TYPE	Local mechanical exhaust ventilation, capable of maintaining emissions at the point of use below the PEL.		
RESPIRATORY PROTECTION	Wear a NIOSH-Approved respirator, appropriate for the concentration of vapor or mist encountered at the point of use.		
PROTECTIVE GLOVES	Impervious	EYE PROTECTION	Wear eye protection to prevent any reasonable probability of eye contact.
OTHER PROTECTIVE EQUIPMENT Wear appropriate equipment to prevent any repeated or prolonged skin contact.			

VIII - STORAGE AND HANDLING INFORMATION

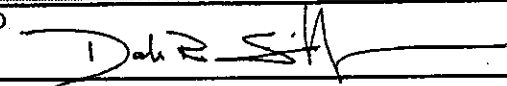
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE		Keep out of reach of children. Store in a cool dry place away from incompatible materials. Keep container tightly closed when not in use. Workers should wash promptly when skin becomes wet. The following equipment should be available: Eyewash. It is generally recognized that contact lenses should not be worn when working with chemicals because contact lenses may contribute to the severity of the injury.
OTHER PRECAUTIONS Read and follow label instructions. The label contains information necessary for the proper use of the product. Containers, even those that have been emptied, will retain product residue and vapors. Always obey hazard warnings and handle empty containers as if they were full.		

IX - TOXICITY INFORMATION

On the basis of available information this material does not appear to possess any toxicological properties which would require special handling other than good industrial hygiene and safety practices employed with industrial chemical.

X - MISCELLANEOUS INFORMATION

Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and the removal of the material from eyes, skin and clothing.

PRODUCT CODE 030-0327	NA = NOT AVAILABLE	DATE OF ISSUE 04-08-93	SUPERSEDES All previous MSDS	SIGNED 
The information contained herein is based on data considered accurate. However no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained thereof. They are offered solely for your consideration, investigation, and verification. Any use of these data and information must be determined by the user to be in accordance with applicable Federal, State and Local laws and regulations. KLEENCO PRODUCTS, INCORPORATED and its Distributors assume no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.				

Material Safety Data Sheet

May be used to Comply with
 OSHA's Hazard Communication Standard 29 CFR 1910.
 Standard must be consulted for specific requirements

U.S. Department of Labor

Occupational Safety and Health Administration
 (Non-Mandatory Form) Form Approved OMB No. 1218-0072

Identity (As Used On Label and List)

449	Uni-Dust	NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I—Manufacturer's Name		(Address, Street, City, State, & Zip Code)	HAZARD RATING		
Earth Friendly Products 855 Lively Blvd. Wood Dale, IL 60191	Emergency Telephone Number	NFOTRAC 1-800-535-5053	HEALTH	0	0 - Minimal
			FLAMMABILITY	0	1 - Slight
	Telephone Number for Information	(708) 595-1900	REACTIVITY	0	2 - Moderate
					3 - Serious
					4 - Extreme
	Date Prepared		Protective Equipment:		
	Revised: 10/28/95		None Necessary		

Section II—Hazardous Ingredients / Identity Information

Hazardous Components (Specify Chemical Identity, Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
None Known				

Section III—Physical Chemical Characteristics

Boiling Point	200° F	Specific Gravity (WATER =1)	1.0
Vapor Pressure	Not determined	Melting Point	N/A
Vapor Density	Not determined	Evaporation Rate	Not determined
Solubility in Water	Complete		
Appearance and Odor	Green liquid, cherry fragrance		

Section IV—Fire and Explosion Hazard Data

Flash Point	Flammable Limits	LEL	UEL
>200°F TCC		Not determined	Not determined
Extinguishing Media			
CO2, Foam, Water spray, dry chemical			

Special Fire Fighting Procedures

Use self-contained breathing apparatus.

Unusual Fire and Explosion Hazards

None

Section V—Reactivity Data

449

/ Uni-Dust

Page 2

Stability	Unstable	Conditions to Avoid Keep away from heat and open flame.
	Stable X	

Incompatibility (Materials to Avoid)	Strong oxidizing agents
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Hazardous Decomposition or Byproducts	Carbon dioxide and carbon monoxide
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Hazardous Polymerization	May Occur		Conditions to Avoid	None
	Will Not Occur	X		

Section VI—Health Hazard Data

Route(s) of Entry:	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes
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Health Hazards (Acute and Chronic)

Acute: Eyes- may cause irritation

Skin- may cause irritation.

Ingestion- may cause gastrointestinal disturbances.

Inhalation- remove to fresh air

Chronic: None known

Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
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Signs and Symptoms of Exposure	Eye and skin irritation.
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Medical Conditions Generally Aggravated	None
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Emergency and First Aid Procedures	Eyes: flush with water. If irritation develops, consult a physician. Skin: flush with water. If irritation develops, consult a physician. Ingestion: get medical attention. Inhalation: remove to fresh air.
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Section VII—Precautions For Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled	Ventilate area. Remove all ignition sources. Absorb with clay-type absorbent and sweep to containment area.
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Waste Disposal	In accordance with federal, state and local regulations.
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Precautions to be Taken in Handling and Storage	Keep away from heat or open flames. Keep containers closed when not in use.
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Other Precautions	Keep away from children
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Section VIII—Control Measures

Respiratory Protection (Specify Type)	If workplace exposure limit(s) of product or any component is exceeded a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control.
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Ventilation	Local Exhaust	Only if mechanical is inadequate	Special	None necessary
	Mechanical (General)	Satisfactory	Other	None necessary

Protective Gloves	Rubber or PVC	Eye Protection	Goggles
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Other Protective Clothing or Equipment	Eye wash station.	Work / Hygienic Practices	Observe good personal hygiene. Wash hands before eating, avoid inhalation or ingestion.
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